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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 0470-053605

U.S. APRLICATION NO (TRIOW) See 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/NL2004/000420 INTERNATIONAL FILING DATE RIORITY DATE CLAIMED 14.06.2004 (June 14, 2004) 13.06.2003 (June 13, 2003)

TITLE OF INVENTION Pediocin-Producing Pediococci APPLICANT(S) FOR DO/EO/US Gelske SPEELMANS, Adrianus Johannes Maria VRIESEMA and Simone Dinanda Elbertie OOI HORST Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371, This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(ft)). The submission must include items (5), (6), (9) and (21) indicated below.  $\square$ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). 7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau), have been communicated by the International Bureau have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13 🔽 A preliminary amendment.

An Application Data Sheet under 37 CFR 1 76

A substitute specification

A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USFTO to process) an application, confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is sistented to take 15 minutes to complete, including path temperature information, preparing, and submitting the completed from the USFTO. There will vary depending upon the individual good and the completed from the USFTO. There will vary depending upon the individual good and the amount of the complete from the complete from the USFTO. There will vary depending upon the individual control of the complete from the complete from the USFTO. There will vary depending upon the individual control of the complete from the complete from the USFTO. The vary of the vary of the complete from the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

U.S. APPLICATION NO. (III	60 6 3 CER 1.5)	INTERNATIONAL AI PCT/NL2004/000420		ATTORNEY'S DO 0470-053605	CKET NUMBER		
20. Other items or information: International Preliminary Report on Patentability with Annex (11 pp.)							
The following fees h	ave been submitted			CALCULATIONS	PTO USE ONLY		
21. Z Basic national fe	e (37 CFR 1.492(a))		\$300	\$ 300.00			
22. 🗸 Examination fee		_					
If the written opinion prepared by IPEA/US indicated All other situations	\$ 200.00						
23.	\$ 400.00						
TOTAL OF	21, 22 and 23 =			\$ 900.00			
Additional fee for specific sequence listing in celectronic medium) ( The fee is \$250 for ear  Total Sheets Extra Shee							
30 - 100 = /	50 =		x \$250	\$ 0	1		
Surcharge of \$130.00 for furn after the date of commencem	\$						
CLAIMS N	IUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	22 - 20 =	2	x \$50	\$ 100.00			
Independent claims	4 -3=	1	× \$200	\$ 200.00			
MULTIPLE DEPENDENT CL	AIM(S) (if applicable)	TOTAL OF ABOVE	+ \$360	\$ 0			
C Annalis and all since a similar	\$ 1,200.00						
Applicant claims small er	0						
December for all \$420.000	\$ 1,200.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				s 0			
TOTAL NATIONAL FEE =			\$ 1,200.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				s 0			
	\$ 1,200.00						
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NOTE: Where an appropriate time limit under 37 CFR 1.499 and granted to restore the international Application to pen	5 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ding status.						
SEND ALL CORRESPONDENCE TO:	Wing H John						
William H. Logsdon	SIGNATURE						
The Webb Law Firm 700 Koppers Building	William H. Logsdon						
436 Seventh Avenue	NAME						
Pittsburgh, PA 15219-1845	22,132  REGISTRATION NUMBER						
Telephone: (412) 471-8815 Facsimile: (412) 471-4094	REGISTRATION NUMBER						
1 40541110. (112) 17 1-1054							

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Gelske SPEELMANS Adrianus Johannes Maria VRIESEMA Simone Dinanda Elbertie OOLHORST

0470-053605

PCT/NL2004/000420

ENTITLED

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To MAIL STOP PCT Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## EXPRESS MAIL CERTIFICATE

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Date of Deposit December 8, 2005

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (original and two (2) copies) and check in amount of \$1,200.00 for filing fee and surcharge fee for late Declaration APPLICATION DATA SHEET (3 pp.)

PRELIMINARY AMENDMENT with ABSTRACT SEQUENCE LISTING AND COMPUTER READABLE DISK WO 2004/110466 – FRONT PAGE with ABSTRACT, SPECIFICATION, SEQUENCE LISTING, CLAIMS, DRAWINGS (30 pp.) INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY with ANNEX (11 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Mora Una Pastrick

(Signature of person mailing paper or fee)